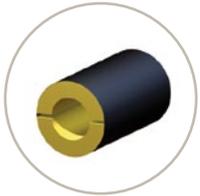


C2

Half-shell shrinkable junction kit

Composition of the C2 kit:

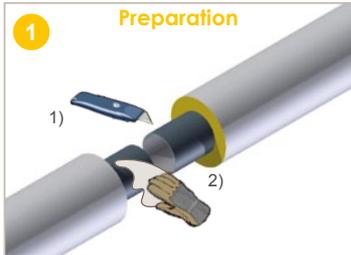


- 2 PU half-shells
- A protective film.



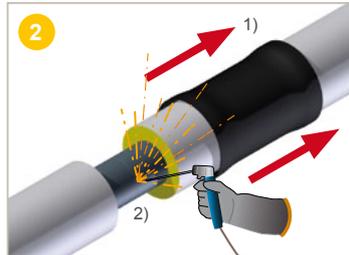
- 1 non-drilled heat-shrinkable muff





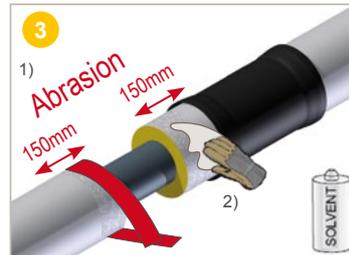
1 Preparation

- 1) **Scrape** the PUR foam off the front (all signs of damp PUR foam must be removed from the ends).
- 2) **Clean** the ends of the pipes or parts with a cloth to remove any water, mud or sand.



2

- 1) **Slide** along the non-drilled heat-shrinkable muff.
- 2) **Align** the pipes and weld the two steel pipes together according to professional standards.



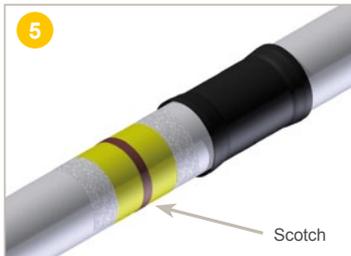
3

- 1) **Roughen** the surface (150 mm on each side) with abrasive paper or a wire brush.
- 2) **Clean** and **degrease** the roughened surfaces with a cloth dipped in ethanol (min. 94 %).



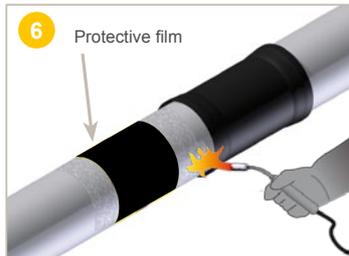
4 Installation

- Measure** the bare surface to be insulated then cut the half-shells to the required length (L). **Position** the 2 half-shells, checking that they fill the space to be insulated perfectly.



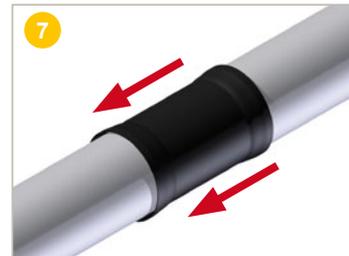
5

- Hold the half-shells in position using sellotape. **▲ Do not remove the protective film from the heat-shrinkable muff before preheating. It prevents accidental shrinkage of the muff.**



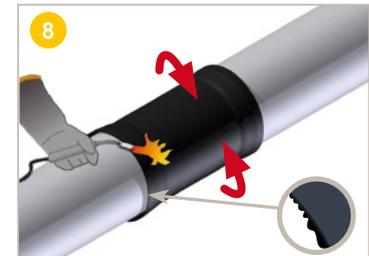
6 Protective film

- 1) **Wrap** with the protective film supplied to avoid damaging the half-shells.
- 2) Use a blowtorch to **warm** the surfaces to be covered (200 mm on each side of the HDPE end) up to at least 65 °C. Check the temperature on all surfaces with a thermometer.



7

- Slide** the non-drilled muff onto the part to be insulated so as to cover the HDPE sleeve by 5 to 10 mm on each end. **▲ From HDPE diameters >500, the sealant strips are supplied separately. Position the sealant strips on the HDPE using the mark made previously.**



8

- ▲ Remember to remove the protective film from the heat-shrinkable muff. Shrink** the entire surface of the heat-shrinkable muff using a blowtorch. Shrinking is complete when the adhesive projects each side of the sleeve and when the entire surface of the sleeve has no openings, holes or cracks.